

Visualization of Space Modulated Sound Waves, by
S. N. Rzhavkin, 9 pp.

RUSSIAN, per. Uspekhi Fiz Nauk, Vol XLIV, No 1,
1951, pp 10-19.

Sci Trans^gCenter RT-913

Scientific - Physics

CRS/DEX

14,068

Magnetic Spectroscopy and Radiopectroscopy of the
Atomic Nucleus, by V. K. Arkad'ev.

Full translation.

RUSSIAN, MO DOK, Izvestiia Fiz Nauk, USSR, Vol XLIV,
No 1, 1951, pp 80-89. 11472400-1

AEC TR-1446

Scientific - Physics, nuclear physics, spectroscopy
radiopectroscopy

Dec 52 CTS/DEX

Sikhote Alin Meteorite and its Value for Problems Concerning the Origination and Evolution of the Solar System, by V. G. Pesenkov, 9 pp.

RUSSIAN, no per. ^{Vol XLIV} ~~Uspekhi Fiz Nauk~~,
No 1, 1951, pp 89-103.

Sci Tr Center RT-722

10,670
Scientific - Geophysics

There Always a "Dualism" In Waves and Particles?,
D. I. Blokhintsev.

Full translation.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol 44, No 1, USSR,
1951, pp 104-109.

ABC Tr 1340

Scientific - Physics

KT-667
Aug 52 GTS

DEX

The Corpuscular Aspect of Matter, Ya. I. Frenkel'.

Full translation.

RUSSIAN, per, Uspekhi Fiz. Nauk, Vol XLIV, No 1, USSR,
1951, pp 110-116.

AEC Tr 1312

Scientific - Chemistry

Phase Displacement During the Reflection of Light by
Thin Layers, by V. Yur'ev.

Full translation.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol 44, No 2, USSR,
1951, pp 284-287.

AEC Tr 1363

Sci - Physics

Aug 52 CTS

DEX

B. Ya. Pines High Illuminating-Power X-Ray Monochromators, by D. B. Gogoberidze.

RUSSIAN, per, Uspekhi fiz Nauk, Vol XLIV, (2), 1951, pp 291-292.

Fulmer Research Institute
Tr No 32 OT/404

Scientific - Physics, illuminating-power, X-Ray, monochromators

Index Aeromuticus

New Developments in the Technique of Focusing X-Rays,
by I. A. Bagaryatskii.

RUSSIAN, per, Uspekhi fiz Nauk, Vol XLIV(2), 1951,
pp 292-295.

Pulver Research Institute

Tr No 34 OT/409

Scientific - Physics, X-rays, techniques

Index Aeronauticus

Slow Electromagnetic Waves, by A. I. Akhiezer,
Y. B. Leyberg, 30 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol XLIV, No 3,
Jul 1951, pp 331-339.

S.L.A. Tr R-517

Sci - Electricity
May 57

48,726

(FID 21298)

Slow Electromagnetic Waves, by A. I. Akhiezer,
Ya. B. Pynberg, 30 pp.

RUSSIAN, no a per, Uspekhi Fiz Nauk, Vol XLIV,
No 3, Moscow/Leningrad, Jul 1951, pp 331-339,
355-360, 360-369.

CIA/FID/U-6189

USSR

Sci - Geophysics, electromagnetic waves

18,571

Table of Nuclear Moments, by Dzh. E. Makk, ³¹/₂ pp

RUSSIAN, no per, Uspekhi Fiz Nauk, Vol XLIV, No 3,
1951, pp 393-436.

Sci Tr Center RT-667

Scientific - Physics

10,683

Photonuclear Reactions With the Formation of
Protons, by B. R.

Full translation.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol XLIV, No 3,
USSR, 1951, pp 437-442.

ABE Tr 1523

USSE

Scientific - Nuclear physics, protons

Brookhaven Nat Lab Mar 24 1953

863

Gamma Spectroscopy With the Aid of Scintillation
Counters, by A. Vaisenberg.

Full translation.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol XXXIV, No 3, 1951,
pp 453-457.

AEC Tr 1491

Scientific - Physics, spectroscopy, scintillation

Jan 53 CTB/DEX

The Pressure of Light Measured With a Mirror Placed
in a Refractive Medium, G. Rozenberg.

Full translation.

RUSSIAN, no per, Uspekhi Fiz. Nauk, Vol. ^{XLIV}XLIV, No 3, USSR,
1951, pp 463-466.

AEC Tr 1379

Scientific - Physics, Refractive Medium

Sep 52 CTS/DEK

The So-Called Physical Conception of Matter, by
S. G. Surdov.

Full translation.

RUSSIAN, paper, Uspekhi Fiz Nauk, USSR, Vol XLIV,
No 4, 1951, pp 485-510.

AEC Tr 1462

Scientific - Physics, matter

Dec 52 CTS/DEX

New Data on Radio Emission of the Sun and of the
Galaxy, by G. G. Gatsmansev.

Full translation.

RUSSIAN, no per, Vestnik Fiz Nauk, USSR, Vol XLIV, No 4,
1951, pp 527-557.

AEC Tr 1450

Scientific -- Geophysics, radio, sun, galaxy
RT 674

Dec 52 GTS/DEM

Fresnel Diffraction From Convex Bodies by V.A. Fock.

RUSSIAN, per, Uspekhi Fizicheskikh Nauk, Vol XLIII,
1951, pp 587-599.

CSIRO

Oct. 62

Collection of Nuclear-Active Particles of Atmospheric
Cosmic Ray Showers, by L. ~~Elms~~.

EIDVS

Full translation.

RUSSEN, no per, Uspekhi Fiz Nauk, USSR, Vol XLIV, No 4,
1951, pp 610-611.

AEC Tr 1446

Scientific -- Physics, nuclear physics, cosmic ray

Dec 52 CTS/DEX

The Magnetic Field of the Earth, by V. L.

Full translation.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol 44, No 4, USSR,
1951, pp 616-618. (CIA 548943)

AEC Tr 1349

Article 73-89611

Sci - Physics

Aug 52 CFS

DEX

Eastman-Kodak Photography, by L. H.

Full translation.

RUSSIAN, EO 12812, Uspekhi Fiz Nauk, Vol XLIV, No 4, USSR,
1951, pp 618-62.

AEC Tr 1374

KT-250

Scientific - Physics, Optics, Photography

Map 52 CTS/DEX

News in Diffraction Microscopy, by G. R.

Full translation.

RUSSIAN, no per, Uspokh Fiz Nauk, Vol XLIV, No 4,
USSR, 1951, pp 622-625.

AEC Tr 1378

Scientific - Physics, Microscopy

Sep 52 CRS/LEK

The Interference Microscope, by V. Yur'ev.

Full translation.

RUSSIAN, rep. Uspekhi Fiz Nauk, Vol 44, No 4, USSR,
1951, pp 625-628.

AEC Tr 1362

Sci - Physics

Aug 52 CTS

DEX

Oscillations of Piezoelectric Crystals Investigated
by the Method of Multi-Ray Interferometry, by
V. Yur'ev, 1 p.

RUSSIAN, per. Uspekhi Fiz Nauk, Vol XLIV, No 4, 1951,
pp 629-630.

Sci⁹ Trans Center RI-943

Scientific - Physics
CTS/IEK

14,062

New Method for Studying Thermal Fields, by F. Urbakh,
7 pp.

RUSSIAN, Uspokhi Fiz Nauk, Vol XLIV, No 4, 1951,
pp 630-633.

Sci Trans Center RT-906

Scientific - Physics
CTS/DEK

14,071

Fresnel Diffraction From Convex Bodies, by
V. A. Fock, 19 pp.

RUSSIAN, per, Uspekhi Fizicheskikh Nauk,
Vol XLIII, 1951, p 587.

29,473

CIA/FDD/KX-27

EX

IAC INTERNAL USE ONLY

Scientific - Physics

Dec 55 GTS/DEX

Fok, V. A.
KRITIK DER ANSCHAUUNGEN BOHRS UBER DIE
QUANTENMECHANIK (Kritika Vzglyadov Bora na
Kvantovuyu Mekhaniku). [1961] [11] p. 3 refs TL 969;
[DSIR LLU] M 2084.
Order from OTS or SLA \$1.60

61-13441

Trans. in German of Uspekhi Fizicheskikh Nauk
(USSR) 1951, v. 45, no. 1, p. 3-14 (pub. in Sowjetwis-
senschaft. Naturwissenschaftliche [Beiträge] (West
Germany) 1952, v. 5, no. 1).

DESCRIPTORS: *Quantum mechanics

See also 61-13300

(Physics--Theoretical, TT, v. 6, no. 3)

61-13441

I. Fok, V. A.
II. Trans-T/L-969
III. DSIR LLU M. 2084

175189

Office of Technical Services

Blokhintsev, D. I.
A CRITIQUE OF THE IDEALISTIC INTERPRETATION
OF THE QUANTUM THEORY (Kritika Idealisti-
cheskogo Poniizaniya Kvantovoy Teorii). [1961] (62p.
(4 figs. omitted) 22 refs. TL 1403; [DSIR LLU] M 2154
Order from OTS or SLA \$6.60 61-13649

Trans. from Uspekhi Fizicheskikh Nauk (USSR) 1951,
v. 45, no. 2.

DESCRIPTORS: *Quantum mechanics, Theory.

(Physics--Theoretical, TT, v. 6, no. 1)

61-13649

I. Blokhintsev, D. I.
II. Trans-T/L-1403
III. DSIR LLU M. 2154

101670

Office of Technical Services

Study of Summer Precipitations and the Storm
Electricity Formation Processes, by H. S.
Shishkin, 41 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol XLV, No 3,
Nov 1951, pp 313-356.

CIA/PDD X-2932

Sci - Geophysics
Jul 58

68,972

S-2985

Equation of State for Ideal Gas , by D. I.
Mr. Mendeleev, Goloushkin.

RUSSIAN, per, Uspek. Fiz. Nauk, Vol XIV, 1941,
pp 616-621.

14/11/57

Superconductivity II. Microscopic
Theory, by V. L. Ginzburg, 46 pp.

RUSSIAN, per, Stroen Fiz. Nauk, I
Vol. XLVIII, No 1, 1952, pp 25-116.

MDP G-203
9092755

Sci
Oct 61

171,535

Awarding the Stalin Prizes in Physics for the Year 1951
by V. Shepel, 10 pp, UNCLASSIFIED

RUSSIAN, per, Progress of Physical Sciences, Vol. 47,
No 1, May 1952

ATIC F-TS-7936

Scientific - Miscellaneous

CIA 1311410

940

Experimental Proof of the Existence of Electric
Currents in the Ionosphere, by G. Rozenberg, (AF 498375).

RUSSIAN, per, Uspekhi Fiz Nauk, Vol XLVI, No 1, 1952,
pp 131-133.

*ATIC F-TS-9273/V

Sci - Geophysics

Aug 57

Ginzburg, V. L.
CERTAIN QUESTIONS OF THE THEORY OF ELECTRICAL FLUCTUATIONS. 15 Sep 61, 89p. 17 refs.
Order from OTS or SLA \$3.60 61-20730

Trans. of Uspekhi Fizicheskikh Nauk (USSR) 1952.
v. 46, no. 3, p. 348-397.

DESCRIPTORS: Electricity, Electrical networks, Thermoelectricity, Theory, Quantum mechanics, Quantum statistics, Ferroelectric materials, Ferromagnetic materials, Superconductors, Electrical conduction, Phase transitions

The present paper, which is mainly of a methodological character, is devoted to the analysis of these three questions: (1) the singularities of electrical fluctuations near the point of a phase transition of the second kind (Curie point); (2) the application of thermodynamics to electrical fluctuations, and (3) the quantum generalization of the Nyquist formula.

61-20730

1. Title: Nyquist formula
1. Ginzburg, V. L.

(Physics--Electricity, TT. v. 7
no. 10)

Office of Technical Services

Work on Study of Short-Wave Solar Ultraviolet
Radiation, by S. L. Mandelshtam, 55 pp.
RUSSIAN, per, Uspekhi Fiz. Nauk, Vol 46, No 2,
1952, pp 145-178.
AEC/PSIC/Tr-886-68

Sci/Phy
Feb 69

374,155

Scattering and Absorption of Microwaves in Atmospheric
Formations (Rain, Snow, Clouds, Mist) and Radar, by
D.M. Vysokovskiy, 57 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol XLVII, No 3,
July 1952, pp 396-444.

ATIC F-15 9319/V

Sci - Geophysics
Jun 58

65, 618

Candoluminescence, by V. A. ~~SAKI~~ Sokolov, 17 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol XLVII,
No 4, 1952, pp 537-560.

ATS-67M38\$

ATC/RT-2627

Sci

Aug 61

OTS, Vol III, No 12

163149

Ginzburg, V. L.
SUPERCONDUCTIVITY. II. MICROSCOPIC THEORY.
[1961] 46p. 146 refs.
Order from MDF \$10.00

MDF G-203

Trans. of [Isp[er]n] Fiz[icheskikh] Nauk (USSR) 1952,
v. 48, no. 1, p. 25-118.

DESCRIPTORS: *Superconductivity, *Cryogenics,
Metals, Electron transitions, Theory.

(Physics--Theoretical, TT, v. 6, no. 3)

61-22665

- I. Ginzburg, V. L.
- II. MDF G-203
- III. Title: Microscopic...
- IV. Friedman, Morris D., Inc.
West Newton, Mass.

Office of Technical Services

Review of S. I. Pekars' "Studies on -the Electron
Theory of Crystals," by S. V. Tyablikov, 11 pp.

RUSSIAN, per, Usp Fiz Nauk, Vol XLVIII, 1952,
p 447-451.

Morris Friedman T-111

Scientific - Physics

\$5.50

CTS 64/Jan 55

20,840

The Statistical Character of the Ionosphere
Structure, by Ya. L. Al'pert, 57 pp.

RUSSIAN, per, Uspekhi Fiz. Nauk, Vol XLIX, 1953,
No. 1, pp 49-91.

ATTC FJES-9944/1

Sci - Geophys

Dec 60

136,691

²
The Present State of the Theory of Thermoelectric
and Thermomagnetic Effects in Semi-Conductors,
by A. G. Samoilovich, L. L. Korenblit

RUSSIAN, per, Uspekhi Fiz Nauk, Vol XLIX, No 2,
1953, pp 243-272.

? ABI T/643

per only 9525

Scientific - Electronics

appended to 0314 list as T404
?

Rontgen Radiation of the Atom Mesonic Orbit,

RUSSIAN, per, Uspekhi Fizicheskikh Nauk, Vol XLIX,
No 2, 1953, pp 304-305.

Insdoc
National Physical Laboratory
of India,
Hillside Road,
New Delhi-12, India

Physics

36,159

Jun 56 CTS

(FDD 21772)

Conference on Ultrasonic Defect Detection and
General Topics of Ultrasonic, by B. D. Tartakov-
skiy, 23 pp.

RUSSIAN, no per, Uspekhi Fiz. Nauk, Vol XLIX, No 4,
Moscow, Apr 1953, pp 601-611.

CIA/FDD/U-6413

USSR

Sci - Physics, acoustics

18,189

Letter to the Editor on the Review "Modulation
Interferometry", by I. L. Bernabtein, 3 pp,

RUSSIAN, per, Uspekhi Fiz Nauk, Vol XLIX, No 4,
1953, pp 631-633.

23, 311

Sci Mt Lib No 54/3558

Scientific - Ex Physics

May 55 CTS

(FDD 21771)

Conference on Physical and Measurement
Acoustics, by B. D. Tartakovskiy, 25 pp.

RUSSIAN, no per, Uspekhi Fiz Nauk, Vol L, No 1,
Moscow, May 1953, pp 123-133.

CIA/FDD/U-6357

USSR

Sci - Physics, acoustics

18, 190

Effect of Lattice Deformation by Electrons on
Optical and Electrical Properties of Crystals,
by S. I. Pekar, 91 pp.

RUSSIAN, per, Usp Fiz Nauk, Vol L, 1953, p 197.-252

Morris Friedman P-102

Scientific - Physics

Jan 55 CTB/DEX

20,986

\$50.00

FDD 20399)

Heavy Mesons, by A. I. Alikhanov, 80 pp.

MUSELAN, no per, Uspekhi Fiz. Nauk, Vol L, No 4, Moscow,
Apr 1953, pp 481-537.

CIA/FDD/U-6083

USSR

Sci - Physics

16,002

The Reflection of Limited Wave Trains and
Impulses, by L. M. Brekhovskikh, 52 pp.

RUSSIAN, per, Uspekhi Fiz Nauk Ak Nauk SSSR,
Vol 1, No 1, Aug 1953, pp 539-576.

AFPC P-TS-9320/V

Ed1 - Photo

Feb 59

80,019

Physico-Chemical Hydrodynamics, by V. G. Levich,
Reviewed by M. P. Volarovich, 4 pp.

RUSSIAN, *per*, Uspekhi Fiz Nauk, Vol LI, No 1,
1953, pp 155-158.

NLL M. 4535

08/8026

A.E.R.E., Harwell
Tr No ~~463~~ 477
01/1954x 1119

Scientific - Chemistry, Physics

Mar 55 CTS

Sci. Tr. Center
RT-2351

Fabry-Perot Interferometer for Radio Waves in
Millimeter Region, 6 pp.

by R. Sh.
RUSSIAN, no per, Uspekhi Fiz. Nauk, Vol LII,
1953, pp 173-178.

ABC Tr 2736

48,685

Sci - Physics
Jun 57

12-12-57
57.1

224-R-1394

*Received from
T-57 (256)*

Failure of the Photochemical Reciprocity Law for
Photographic Emulsions, by A. L. Kartushanskiy,
72 pp.

RUSSIAN, per, Uspekhi Fizicheskikh Nauk, Vol LI,
No 2, 1953, pp 161-203.

CIA/X-1809

USSR
Sci - Physics

26, 335

On Non-Local Fields and the Complex Nature of
Elementary Particles, by M. A. Markov,

RUSSIAN, no per, Uspekhi Fiz Nauk, Vol LI, No 3,
1953, pp 317-341.

~~xxxx~~

Natl Res Lib TT. 544

Scientific - Physics
Dec 55 CTS/DEX

29,425

Origin of Cosmic Rays and Radio Astronomy, by
V. L. Ginzburg, 81 pp.

RUSSIAN, no per, Uspekhi Fiz Nauk, Vol LI, No 3,
1953, pp 343-392.

Sci Tr Ctr RT-3973

Sci - Astronomy
Aug 56 JTB/dex

37,522

Apropos of the Review by S. V. Tyablikov of the
book by S. I. Pekar "Studies on the Electron
Theory of Crystals", by M. F. Deigen, 6 pp.

RUSSIAN, per, Usp Fiz Nauk, Vol LI, 1953, p 426.

K.B. Tel'nyga

Morris Friedman

Scientific & Physics

5 Jan 55 OTB/DEK

20,905

\$3.00

Reply to M. F. Deigen and K. B. Tolpygo, by
S. V. Tzublikov, 6 pp.

RUSSIAN, per Usp Fiz Nauk, Vol LI, ^{Yu-3,} 1953, p 428.-430

Morris Friedman T-110

Scientific - Physics

Jan 55 CTS/DEX

20,706

\$ 3.00

(FDD 22897)

The Mechanism of the Photographic Activity of
Ionizing Particles, by A. L. Kartuzhanskiy, 35 pp.
59 pp.

RUSSIAN, no per, Uspekhi Fiz Nauk, Vol LII, No 3,
Moscow, Mar 1954; pp 341-376.

CIA/FDD Tr 343

WESR

Scientific - Physics, ionizing particles

RT-3743

21,336

CDS 63/Dec 54

Baking, Creep, Rest, Recrystallization and Other
Phenomena, Conventional Selfdiffusions in
Crystalline Bodies, by B. Ye. Pines.

RUSSIAN, Usp. Fiz. Nauk, Vol. LXX, No 4,
1954, pp 501-559. 9204994

AEC-Tr-5563

Sci - Phys

Apr 63

227,039

Symmetry Properties in the Theory of Elementary
Particles and of Nuclear Processes, by I. S.
Shapiro.

RUSSIAN, no per, Uspekhi Fiz Nauk, Vol LIII,
No 1, 1954, pp 7-68.

Sx Natl Res Lib Tr TT.543

Scientific - Physics
Jan 56 CTS/dex

30, 2/8
Sci. Res. Lib
55/1/1-2

Review of the Book, "Propagation of Radio Waves,"
by V. N. Kessenikh, (AF 630743)

RUSSIAN, no per, Uspekhi Fiz Nauk, Vol LIII, No 2,
1954, pp 293-303. CIA D - 334353.

ATIC F-TS-8403/III

Scientific - Electronics

Aug 55 CTS/DEX

26,395

12 144

GE-1

ZEL'TSER G. I.

Isobaric spin and the hypothesis of independence from charge
in nuclear forces

Der Isobarens spin und die Hypothese der Ladungsunabhängig-
keit der Kernkräfte

Uspekhi Fiz. Nauk, 53, 455-500 (1954)

Der Isospin von Atomkernen, 55-99. Akademie Verl. Berlin
1960 - German

E u r a t o m

(FDD 24177)

Modern Thermionic Cathodes, by N. D. Morgulis, 39 pp:

RUSSIAN, also per, Uspekhi Fiz Nauk, Vol LIII, No 4,
Moscow, Aug 1954, pp 501-543.

CIA/FDD Tr 523

USSR

Sci - Electronics thermal electrons

Feb 1956 EX CTS

32,370

Russian Physical Literature III, 88 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XXVII, 1954; Vol XXVIII, 1955; Uspekhi
Fiz Nauk, Vol LIV, 1954, Encl to ATI IR-
839-55. CIA C 37820

AF 664607

Scientific - Physics
CTS 70/Jul 55

25355

The Modern State of the Theory of Electrical
Breakdown of Solid Dielectrics, by B. A. Chuenkov,
36 pp.

RUSSIAN, per, Uspekhi Fiz Nauk SSSR, Vol LIV,
No 2, Oct 1954, pp 186-230.

SLA R-1440

AEC Tr 2755

May 58

See Trans Lit Tr 57/2517

63,330

Uspekhi Fiz Nauk, Vol LIV, 1954, pp 285-314,
2 pp abstract

CIA C 37820

AF 664607

Uspekhi Fiz. Nauk, Vol LIV, 1954, pp 315-342
2 pp abstract

CIA C 37620

AF 664607

Uspekhi Fiz Nauk, Vol LIV, 1954, pp 343-349
1 p abstract

CIA C 37820

AF 664607

Uspekhi Fiz Nauk, Vol LIV, 1954, pp 349-355
1 p abstract

CIA C 37820

AF 664607

Uspekhi Fiz Nauk, Vol LIV, 1954, pp 355-357,
1 p abstract

CIA C 37820

AF 664607

An Electroluminescent Amplifier of Light, ~~EX~~ 3 pp.

HUBERIAN, per Uspekhi Fiz Nauk, Vol LIV, 1954,
pp 358-360.

ARC Tr 2584

AF 664607

CIA C 37820 (Abstract

Sci - ~~Electronics~~
Nov 56 CT82

Physics 40, 452

Uspekhi Fiz Nauk, Vol LIV, 1954, pp 361-404
2 pp abstract

CIA C 37820

AF 664607

Uspekhi Fiz Nauk, Vol LIV, 1954, pp 405-434
2 pp abstract

CIA C 37820

AF 664607

Uspekhi Fiz Nauk, Vol LIV, 1954, pp 435-466,
2 pp abstract

CIA C 37820

AF 664607

Uspekhi Fiz Nauk, Vol LIV, 1954, pp 495, 496,
1 p abstract

CIA C 37820

AF 664607

Measurement of the Compensation Time of
Space Charge in a Beam of Positive Ions,
by V. S. Anastasevich, 3 pp.

RUSSIAN, no per, ~~Izvestiya Fiz. Nauk~~,
IX Vol LIV, 1954, pp 495-496.

AEC Tr 2722

Sci - Physics
Jun 57

48,628

Sci. Mus. Lit. Tr 57-508

Uspekhi Fiz Nauk, Vol LIV, 1954, pp 496-498,
1 p abstract

CIA C 37820

AF 664607

Uspekhi Fiz Nauk, Vol LIV, 1954, pp 498, 499,
1 p abstract

CI. C 37820

AF 664607

Uspekhi Fiz Nauk, Vol LIV, 1954, pp 500-502,
1 p abstract

CIA C 37820

AF 664607

(FDD 25256)

Petr Leonidovich Kapitza (On His Sixtieth Birthday),
by E. V. Shpoliskiy,

RUSSIAN, no per, Uspekhi Fiz Nauk SSSR, Vol LIV, No 4,
Moscow, Dec 1954, pp 505-512.

CIA/FDD/U-7790

32,397

USSR

Sci - Physics